



DEC 19 2002

GROUP 3600

FACSIMILE OF U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
PC/ADE 149A/PTO  
PTO/SB/08A (08/00)**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application No.	09/936,917
Filing Date	09/20/2001
First Named Inventor	John Anthony Sullivan
Group Art Unit	3651 3724
Examiner Name	Unknown

Sheet	1	of	1	Attorney Docket No.	2165JB.45631
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**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
AL	AA	4,657,236		Hirakawa, et al	04/14/1987	
AL	AB	5,213,036		Tokuno, et al	05/25/1993	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office Number Kind Code	(if known)				
AL	BA		GB 2,266,517	Ricoh Company Limited	11/03/1993		

**OTHER PRIOR ART**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.
Examiner Signature		Date Considered
AL		8/18/2003

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ATTY. DOCKET NO. 2165JB.45631

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09/936,917

APPLICANTS: John Anthony Sullivan

## INFORMATION DISCLOSURE CITATION

FILING DATE: Filed Herewith

GROUP: ~~Unknown~~

3724

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
AA <i>AL</i>	3 9 0 7 2 7 8	09/23/1975	JATON	271	94	02/11/1974
AB <i>AL</i>	4 1 3 1 2 7 3	12/26/1978	KUFRIN, ET AL	271	4	05/13/1977
AC <i>AL</i>	4 6 4 8 5 8 7	03/10/1987	HIROMORI, ET AL	271	12	03/26/1984
AD <i>AL</i>	5 3 9 7 1 0 7	03/14/1995	WOLOG, ET AL	271	10	11/29/1993

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
						YES NO
BA <i>AL</i>	EP 0 3 7 9 3 0 6	7/1990	EUROPE	B65H	3/02	X
BB <i>AL</i>	EP 0 4 1 4 1 5 7	2/1991	EUROPE	B65H	3/06	X
BC <i>AL</i>	EP 0 7 9 4 1 4 0	9/1997	EUROPE	B65H	3/06	X
BD <i>AL</i>	DE 1 9 6 4 0 9 63	04/16/1998	GERMANY	B65H	7/18	X
BE <i>AL</i>	DE 4 3 2 9 1 2 4	03/02/1995	GERMANY	B65H	3/06	X
BF <i>AL</i>	GB 0 7 5 6 3 5 7	9/1956	UNITED KINGDOM	31	1	X
BG <i>AL</i>	GB 1 3 8 5 0 5 3	2/1975	UNITED KINGDOM	G05D	13/62	X
BH <i>AL</i>	GB 2 2 9 0 0 7 4		UNITED KINGDOM	B65H	3/06	X
BI <i>AL</i>	WO 9 6 2 9 2 6 9	09/26/1996	WIPO	B65H	3/06, 08, 02	X
BJ <i>AL</i>	WO 9 7 1 1 0 1 7	03/27/1997	WIPO	B65H	3/06	X
BK <i>AL</i>	WO 0 0 5 8 1 9 0	10/05/2000	WIPO	B65H	3/06	X
BL <i>AL</i>	WO 0 1 0 0 5 1 4	01/04/2001	WIPO	B65H	3/06	X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER:

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DATE CONSIDERED:

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